LCD TELEVISION SETS		FINE ARTS LED	VISION 9 47-9980 T USB	VISION 7 47-7970 T	VISION 9 42-9980 T USB	VISION 7 42-7975 T/C	VISION 6 42-6951 T
PICTURE							
Display		LED Dynamic Backlight LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display
Screen diagonal	inches	40	47	47	42	42	42
16:9 wide-screen format		•	•	•	•	•	•
Response time	approx. ms	6	5	5	5	5	5
Brightness	approx. cd/m²	450	500	500	500	500	500
Contrast ratio	approx.	50000 : 1 (Dynamic Contrast Plus)	70000 : 1 (Dynamic Contrast Plus)	40000 : 1 (Dynamic Contrast Plus)	70000 : 1 (Dynamic Contrast Plus)	50000 : 1 (Dynamic Contrast Plus)	40000 : 1 (Dynamic Contrast Plus)
Viewing angle	approx.	Super Wide	Super Wide	Super Wide	Super Wide	Super Wide	Super Wide
Resolution	RGB pixel	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080
Full HD		•	•	•	•	•	•
HD ready		•	•	•	•	•	•
200 Hz technology		–	•	–	•	–	–
100 Hz technology		•	–	•	–	•	–
Motion Picture Improvement		•	•	•	•	•	–
Perfect Picture Plus technology		•	•	•	•	•	•
Digital combfilter (3-D)		•	•	•	•	•	•
Digital Colour Transition Improvement (DCTI)		•	•	•	•	•	•
Digital Luminance Transition Improvement (DLTI)		•	•	•	•	•	•
Digital Noise Reduction (DNR)		•	•	•	•	•	•
INTEGRATED DVB-T RECEPTION							
Digital TV reception via antenna (DVB-T)		• MPEG 2 + MPEG 4	•	•	•	• MPEG 2 + MPEG 4	•
Digital TV reception via satellite (DVB-S)		to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750
Digital TV reception via cable (DVB-C)		• MPEG 2 + MPEG 4	–	–	–	• MPEG 2 + MPEG 4	–
ELECTRONICS							
PAT - splitted screen (picture / text)		•	•	•	•	•	•
Programme memory TV / AV		100 analog / 400 digital / AV	100 (1000 DVB-T) / 11	100 (1000 DVB-T) / 9	100 (1000 DVB-T) / 11	100 analog / 400 digital / AV	100 analog / 400 digital / AV
Videotext / memory		• / 1000	• / 1000	• / 1000	• / 1000	• / 1000	• / 1000
TV standards		BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM
		via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.
		A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz
		(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)
Control keys on set		•	•	• (illuminated soft touch keys)	•	•	•
Infrared remote control		TP 3	TP 1	TP 1	TP 3	TP 3	TP 3
SOUND							
Music / nominal output	approx. W	2-channel 20 / 10	music output max. 120 watts	2-channel 20 / 10	music output max. 120 watts	2-channel 20 / 10	2-channel 20 / 10
Sound projector		–	•	–	•	–	–
Virtual Dolby Surround		–	•	–	•	–	–
SRS TruSurround		•	–	•	–	•	•
Loudspeakers		2 wide band + 2 tweeter, front	16 wide band, front	2 wide band + 2 tweeter, front	16 wide band, front	2 wide band + 2 tweeter, front	2 wide band + 2 tweeter, front
			+ 2 woofer, rear		+ 2 woofer, rear		
CONNECTIONS / SOCKETS							
HDMI		4x	2x rear; 2x lateral (all in 1.3 CEC standard)	2x rear; 2x lateral (all in 1.3 CEC standard)	2x rear; 2x lateral (all in 1.3 CEC standard)	2x rear; 2x lateral	3x
HDCP		• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)
USB 2.0		•	• (USB recording)	•	• (USB recording)	• (USB recording)	•
Euro-AV socket / RGB and S-video suitable		1x /RGB, S-video	2x / 1x RGB, 1x S-video	2x / 1x RGB, 1x S-video	2x / 1x RGB, 1x S-video	1x / RGB, S-video	1x / RGB, S-video
YUV sockets		• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)
S-video input (hosiden)		•	• (lateral)	• (lateral)	• (lateral)	• (lateral)	•
Cinch-AV sockets		•	• (lateral)	• (lateral)	• (lateral)	• (lateral)	•
VGA interface for PC		• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)
SPDIF out		• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)
Subwoofer out		•	•	•	•	–	–
Headphones socket (Ø 3.5 mm)		•	• (lateral)	• (lateral)	• (lateral)	• (lateral)	•
Common interface (CA modules)		•	•	•	•	•	•
12 V DC connector		–	–	–	–	–	–
MAINS UNIT							
Voltage (regulated), frequency 50/60 Hz	V~	230	230	230	230	230	230
Integrated supply		•	•	•	•	•	•
Power consumption max. / stand-by	approx. W	116 / <0,2	260 / <1	260 / <1	210 / <1	210 / <1	210 / <1
WEIGHT							
Weight	approx. kg	19	34.5	32.5	26.8	23.2	23.2
DIMENSIONS							
W x H x D without pedestal	approx. cm	96.5 x 62 x 3.7	113.3 x 77 x 11.5	113 x 74 x 11.5	102 x 70.2 x 11.5	104.3 x 69.5 x 11.5	104.3 x 69.5 x 11.5
W x H x D with pedestal	approx. cm	96.5 x 68 x 20	113.3 x 80.5 x 38.5	113 x 79 x 33	102 x 74 x 34.5	104.3 x 73.7 x 31.5	104.3 x 73.7 x 31.5
Prepared for VESA standard wall mounting	mm	200 x 200	200 x 200	200 x 200	200 x 200	200 x 200	200 x 200

Technical data supplied without liability.

LCD TELEVISION SETS	VISION ECO 42-6950 T	VISION 9 37-9980 T USB	VISION 7 37-7975 T/C	VISION 6 37-6951 T	VISION ECO 37-6950 T	VISION 9 32-9970 T/C
PICTURE						
Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display
Screen diagonal inches	42	37	37	37	37	32
16:9 wide-screen format	•	•	•	•	•	•
Response time approx. ms	6.5	6	5	5	6.5	6
Brightness approx. cd/m²	400	500	500	500	430	500
Contrast ratio approx.	20000 : 1 (Dynamic Contrast Plus)	70000 : 1 (Dynamic Contrast Plus)	50000 : 1 (Dynamic Contrast Plus)	50000 : 1 (Dynamic Contrast Plus)	20000 : 1 (Dynamic Contrast Plus)	50000 : 1 (Dynamic Contrast Plus)
Viewing angle approx.	Super Wide	Super Wide	Super Wide	Super Wide	Super Wide	Super Wide
Resolution RGB pixel	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WUXGA 1920 x 1080
Full HD	•	•	•	•	•	•
HD ready	•	•	•	•	•	•
200 Hz technology	–	•	–	–	–	–
100 Hz technology	–	–	•	–	–	•
Motion Picture Improvement	–	•	•	–	–	•
Perfect Picture Plus technology	•	•	•	•	•	•
Digital combfilter (3-D)	•	•	•	•	•	•
Digital Colour Transition Improvement (DCTI)	•	•	•	•	•	•
Digital Luminance Transition Improvement (DLTI)	•	•	•	•	•	•
Digital Noise Reduction (DNR)	•	•	•	•	•	•
INTEGRATED DVB-T RECEPTION						
Digital TV reception via antenna (DVB-T)	• MPEG 2 + MPEG 4	•	• MPEG 2 + MPEG 4	•	• MPEG 2 + MPEG 4	• MPEG 2 + MPEG 4
Digital TV reception via satellite (DVB-S)	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750
Digital TV reception via cable (DVB-C)	–	–	• MPEG 2 + MPEG 4	–	–	• MPEG 2 + MPEG 4
ELECTRONICS						
PAT - splitted screen (picture / text)	•	•	•	•	•	•
Programme memory TV / AV	100 analog / 400 digital / AV	100 (1000 DVB-T) / 11	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV
Videotext / memory	• / 1000	• / 1000	• / 1000	• / 1000	• / 1000	• / 1000
TV standards	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM
	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.
	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz
	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)
Control keys on set	•	•	•	•	•	•
Infrared remote control	TP 3	TP 1	TP 3	TP 3	TP 3	TP 3
SOUND						
Music / nominal output approx. W	2-channel 20 / 10	music output max. 120 watts	2-channel 20 / 10	2-channel 20 / 10	2-channel 20 / 10	2-channel 20 / 10
Sound projector	–	•	–	–	–	–
Virtual Dolby Surround	–	•	–	–	–	–
SRS TruSurround	•	–	•	•	•	•
Loudspeakers	2 wide band + 2 tweeter, front	16 wide band, front	2 wide band + 2 tweeter, front	2 wide band + 2 tweeter, front	2 wide band + 2 tweeter, front	2 wide band + 2 tweeter, front
		+ 2 woofer, rear				
CONNECTIONS / SOCKETS						
HDMI	3x	2x rear; 2x lateral (all in 1.3 CEC standard)	2x rear; 2x lateral	3x	3x	4x
HDCP	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)
USB 2.0	•	•	• (USB recording)	•	•	• (USB recording)
Euro-AV socket / RGB and S-video suitable	1x / RGB, S-video	2x / 1x RGB, 1x S-video	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video
YUV sockets	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)
S-video input (hosiden)	•	• (lateral)	• (lateral)	•	•	•
Cinch-AV sockets	•	• (lateral)	• (lateral)	•	•	•
VGA interface for PC	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)
SPDIF out	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)
Subwoofer out	–	•	–	–	–	–
Headphones socket (Ø 3.5 mm)	•	• (lateral)	• (lateral)	•	•	•
Common interface (CA modules)	•	•	•	•	•	•
12 V DC connector	–	–	–	–	–	–
MAINS UNIT						
Voltage (regulated), frequency 50/60 Hz V~	230	230	230	230	230	230
Integrated supply	•	•	•	•	•	•
Power consumption max. / stand-by approx. W	127 / <0.1 (ECO stand-by)	200 / <1	200 / <1	170 / <1	100 / <0.1 (ECO stand-by)	150 / <1
WEIGHT						
Weight approx. kg	23.2	23	18.5	18.5	18.5	11
DIMENSIONS (W X H X D)						
W x H x D without pedestal approx. cm	104.3 x 69.5 x 11.5	91.2 x 64.5 x 11.5	93 x 62.5 x 11.5	93 x 62.5 x 11.5	93 x 62.5 x 11.5	79 x 51.8 x 8
W x H x D with pedestal approx. cm	104.3 x 73.7 x 31.5	91.2 x 68 x 33	93 x 67 x 25	93 x 67 x 25	93 x 67 x 25	79 x 56.5 x 20
Prepared for VESA standard wall mounting mm	200 x 200	200 x 200	200 x 200	200 x 200	200 x 200	200 x 200

Technical data supplied without liability.

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LCD TELEVISION SETS	VISION 6 32-6951 T	VISION ECO 32-6950 T	VISION 4 32-4931 T	VISION 9 26-9940 T/C	VISION 4 26-4931 T
PICTURE					
Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display
Screen diagonal inches	32	32	32	26	26
16:9 wide-screen format	•	•	•	•	•
Response time approx.ms	8	6.5	8	8	6.5
Brightness approx. cd/m²	470	370	450	450	450
Contrast ratio approx.	40000 : 1 (Dynamic Contrast Plus)	20000 : 1 (Dynamic Contrast Plus)	20000 : 1 (Dynamic Contrast Plus)	20000 : 1 (Dynamic Contrast Plus)	20000 : 1 (Dynamic Contrast Plus)
Viewing angle approx.	Super Wide	Super Wide	Super Wide	Super Wide	Super Wide
Resolution RGB pixel	WUXGA 1920 x 1080	WUXGA 1920 x 1080	WXGA 1366 x 768	WXGA 1366 x 768	WXGA 1366 x 768
Full HD	•	•	–	–	–
HD ready	•	•	•	•	•
200 Hz technology	–	–	–	–	–
100 Hz technology	–	–	–	–	–
Motion Picture Improvement	–	–	–	–	–
Perfect Picture Plus technology	•	•	•	•	•
Digital combfilter (3-D)	•	•	•	•	•
Digital Colour Transition Improvement (DCTI)	•	•	•	•	•
Digital Luminance Transition Improvement (DLTI)	•	•	•	•	•
Digital Noise Reduction (DNR)	•	•	•	•	•
INTEGRATED DVB-T RECEPTION					
Digital TV reception via antenna (DVB-T)	•	• MPEG 2 + MPEG 4	•	• MPEG 2 + MPEG 4	•
Digital TV reception via satellite (DVB-S)	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750
Digital TV reception via cable (DVB-C)	–	–	–	• MPEG 2 + MPEG 4	–
ELECTRONICS					
PAT - splitted screen (picture / text)	•	•	•	•	•
Programme memory TV / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV
Videotext / memory	• / 1000	• / 1000	• / 1000	• / 1000	• / 1000
TV standards	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM
	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.
	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 für B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 für B/G/D/K/I, Nicam 5.85 MHz
	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)
Control keys on set	•	•	•	•	•
Infrared remote control	TP 3	TP 3	TP 2	TP 3	TP 2
SOUND					
Music / nominal output approx. W	2-channel 20 / 10	2-channel 20 / 10	2-channel 20 / 10	2-channel 14 / 7	2-channel 14 / 7
Sound projector	–	–	–	–	–
Virtual Dolby Surround	–	–	–	–	–
SRS TruSurround	•	•	•	•	•
Loudspeakers	2 wide band, front	2 wide band, front	2 wide band, front	2 wide band + 2 tweeter, front	2 wide band, front
CONNECTIONS / SOCKETS					
HDMI	3x	3x	2x	4x	2x
HDCP	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)
USB 2.0	•	•	–	• (USB recording)	–
Euro-AV socket / RGB and S-video suitable	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video
YUV sockets	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)	• (3x Cinch video, 2x Cinch audio)
S-video input (hosiden)	•	•	•	•	•
Cinch-AV sockets	•	•	•	•	•
VGA interface for PC	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)
SPDIF out	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)	• (coaxial)
Subwoofer out	–	–	–	–	–
Headphones socket (Ø 3.5 mm)	•	•	•	•	•
Common interface (CA modules)	•	•	•	•	•
12 V DC connector	–	–	–	–	–
MAINS UNIT					
Voltage (regulated), frequency 50/60 Hz V~	230	230	230	230	230
Integrated supply	•	•	•	•	•
Power consumption max. / stand-by approx. W	140 / <1	75 / <0.1 (ECO stand-by)	130 / <1	100 / <1	100 / <1
WEIGHT					
Weight approx. kg	11.8	11.8	11	8.4	8.4
DIMENSIONS (W X H X D)					
W x H x D without pedestal approx. cm	80 x 55.2 x 11	80 x 55.2 x 11	79 x 51.8 x 8	66 x 43.7 x 8	66 x 43.7 x 8
W x H x D with pedestal approx. cm	80 x 59.5 x 20	80 x 59.5 x 20	79 x 56.5 x 20	66 x 48.5 x 20.5	66 x 48.5 x 20.5
Prepared for VESA standard wall mounting mm	200 x 200	200 x 200	200 x 200	100 x 100	100 x 100

Technical data supplied without liability.

LCD TELEVISION SETS	VISION 6 22-6930 T	VISION 2 22-2930 T	LEEMAXX 19	VISION 2 19-2930 T	VISION 2 16-2930 T
PICTURE					
Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display
Screen diagonal inches	22	21.6	18.5	18.5	16
16:9 wide-screen format	•	•	•	•	•
Response time approx. ms	5	5	5	5	8
Brightness approx. cd/m²	300	350	250	250	250
Contrast ratio approx.	1000 : 1	800 : 1	1000 : 1	1000 : 1	500 : 1
Viewing angle approx.	160° vertical, 160° horizontal	170° vertical, 160° horizontal	160° vertical, 160° horizontal	160° vertical, 160° horizontal	65° vertical, 90° horizontal
Resolution RGB pixel	WSXGA 1680 x 1050	WXGA 1366 x 768	WXGA 1366 x 768	WXGA 1366 x 768	WXGA 1366 x 768
Full HD	–	–	–	–	–
HD ready	•	•	•	•	•
200 Hz technology	–	–	–	–	–
100 Hz technology	–	–	–	–	–
Motion Picture Improvement	–	–	–	–	–
Perfect Picture Plus technology	•	•	•	•	•
Digital combfilter (3-D)	•	•	•	•	•
Digital Colour Transition Improvement (DCTI)	•	•	•	•	•
Digital Luminance Transition Improvement (DLTI)	•	•	•	•	•
Digital Noise Reduction (DNR)	•	•	•	•	•
INTEGRATED DVB-T RECEPTION					
Digital TV reception via antenna (DVB-T)	•	•	•	•	•
Digital TV reception via satellite (DVB-S)	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750
Digital TV reception via cable (DVB-C)	–	–	–	–	–
ELECTRONICS					
PAT - splitted screen (picture / text)	•	•	•	•	•
Programme memory TV / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV	100 analog / 400 digital / AV
Videotext / memory	• / 1000	• / 1000	• / 1000	• / 1000	• / 1000
TV standards	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM
	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.
	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz
	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)
Control keys on set	•	•	•	•	•
Infrared remote control	RC 23	RC 23	RC 23	RC 23	RC 23
SOUND					
Music / nominal output approx. W	2-channel 12 / 6	2-channel 12 / 6	2-channel 12 / 6	2-channel 12 / 6	2-channel 12 / 6
Sound projector	–	–	–	–	–
Virtual Dolby Surround	–	–	–	–	–
SRS TruSurround	–	–	–	–	–
Loudspeakers	2 wide band, front	2 wide band, front	2 wide band, front	2 wide band, front	2 wide band, front
CONNECTIONS / SOCKETS					
HDMI	1x	1x	1x	1x	1x
HDCP	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)	• (via HDMI)
USB 2.0	•	•	•	•	–
Euro-AV socket / RGB and S-video suitable	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video	1x / RGB, S-video
YUV sockets	• (via VGA)	• (via VGA)	• (via VGA)	• (via VGA)	• (via VGA)
S-video input (hosiden)	–	–	–	–	–
Cinch-AV sockets	•	•	•	•	•
VGA interface for PC	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)
SPDIF out	–	–	–	–	–
Subwoofer out	–	–	–	–	–
Headphones socket (Ø 3.5 mm)	•	•	–	•	•
Common interface (CA modules)	•	•	•	•	•
12 V DC connector	–	–	–	•	•
MAINS UNIT					
Voltage (regulated), frequency 50/60 Hz V~	230	230	230	230	230
Integrated supply	•	•	•	•	•
Power consumption max. / stand-by approx. W	50 / <1	45 / <1	30 / <1	30 / <1	24 / <1
WEIGHT					
Weight approx. kg	4.7	4.5	3.5	3.5	2.8
DIMENSIONS (W X H X D)					
W x H x D without pedestal approx. cm	51.8 x 39 x 6.7	52.5 x 35.5 x 6.5	–	45.8 x 31.5 x 6.5	38.7 x 28 x 6.5
W x H x D with pedestal approx. cm	51.8 x 42 x 16	52.5 x 38 x 16.5	45.5 x 30.5 x 9	45.8 x 34.3 x 16.5	38.7 x 31 x 13.5
Prepared for VESA standard wall mounting mm	100 x 100	100 x 100	–	100 x 100	100 x 100

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COMBINED LCD/DVD SETS		VISION 2 22-2930 T DVD	VISION 2 19-2930 T DVD
PICTURE			
Display		Active Matrix TFT-LC-Display	Active Matrix TFT-LC-Display
Screen diagonal	inches	21.6	18.5
16:9 wide-screen format		•	•
Response time	approx. ms	5	5
Brightness	approx. cd/m2	350	250
Contrast ratio	approx.	800 : 1	1.000 : 1
Viewing angle	approx.	170° vertical, 160° horizontal	160° vertical, 160° horizontal
Resolution	RGB pixel	WXGA 1366 x 786	WXGA 1366 x 786
HD ready		•	•
Digital combfilter (3-D)		•	•
Digital Colour Transition Improvement (DCTI)		•	•
Digital Luminance Transition Improvement (DLTI)		•	•
Digital Noise Reduction (DNR)		•	•
INTEGRATED DVD PLAYER			
Playable disc formats		DVD video, DVD+RW, DVD-RW, DVD+R, DVD-R, CD audio, CD+RW, CD-RW, CD+R, CD-R, SVCD	DVD video, DVD+RW, DVD-RW, DVD+R, DVD-R, CD audio, CD+RW, CD-RW, CD+R, CD-R, SVCD
Supported files		MP3, JPG, MPG, AVI	MP3, JPG, MPG, AVI
INTEGRATED DVB-T RECEPTION			
Digital TV reception via antenna (DVB-T)		•	•
Digital TV reception via satellite (DVB-S)		to retrofit by DSR 1975 HDTV or DSR 1750	to retrofit by DSR 1975 HDTV or DSR 1750
ELECTRONICS			
Programme memory TV / AV		100 analog / 400 digital / AV	100 analog / 400 digital / AV
Videotext / memory		• / 1000	• / 1000
TV standards		BG, I, DK/K', L/L'. PAL, SECAM	BG, I, DK/K', L/L'. PAL, SECAM
		via AV: NTSC 4.43 + 3.58 MHz.	via AV: NTSC 4.43 + 3.58 MHz.
		A2 for B/G/D/K/I, Nicam 5.85 MHz	A2 for B/G/D/K/I, Nicam 5.85 MHz
		(BG, L) + 6.52 MHz (I)	(BG, L) + 6.52 MHz (I)
Control keys on set		•	•
Infrared remote control		RC 22	RC 22
SOUND			
Music / nominal output	approx. W	2-channel 12 / 6	2-channel 12 / 6
Loudspeakers		2 wide band, front	2 wide band, front
CONNECTIONS / SOCKETS			
HDMI		1x	1x
HDCP		• (via HDMI)	• (via HDMI)
USB 2.0		•	•
Euro-AV socket / RGB and S-video suitable		1x / RGB, S-video	1x / RGB, S-video
YUV sockets		• (via VGA)	• (via VGA)
Cinch-AV sockets		•	•
VGA interface for PC		• (Multisync WXGA)	• (Multisync WXGA)
Common interface (CA modules)		•	•
Headphones socket (Ø 3.5 mm)		•	•
12 V DC connector		–	•
MAINS UNIT			
Voltage (regulated), frequency 50/60 Hz	V~	230	230
Integrated supply		•	•
Power consumption max. / stand-by	approx. W	50 / <1	35 / <1
WEIGHT			
Weight	approx. kg	4.5	3.5
DIMENSIONS (W X H X D)			
W x H x D without pedestal	approx. cm	52.5 x 35.5 x 6.5	45.8 x 31.5 x 6.5
W x H x D with pedestal	approx. cm	52.5 x 38 x 16.5	45.8 x 34.3 x 16.5
Prepared for VESA standard wall mounting	mm	100 x 100	100 x 100

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